

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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## In re Application

Inventor(s): STEPHEN P. DEORNELLAS, LESLIE G.  
JERDE, KURT A. OLSON

Appln. No.: 09/888,365

Confirm. No.: 8894

Filed: June 22, 2001

Title: IMPROVED REACTOR WITH HEATED AND  
TEXTURED ELECTRODES AND SURFACES

## PATENT APPLICATION

SEP 28 2005

Art Unit: 1763

Examiner: Luz L. Alejandro  
Mulero

Customer No. 23910

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 21, 2005.

(Signature)

Sheldon R. Meyer, Reg. No. 27,660

Signature Date: September 21, 2005

## REPLY TO FINAL OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the final Office Action mailed June 29, 2005, setting a statutory period for response expiring on September 29, 2005. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

TEGL-01092US1

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Entered with RCE  
11/18/05  
mw 11/28/05